

PENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 3267/01/PCT	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/US 00/ 32434	International filing date (day/month/year) 06/12/2000	(Earliest) Priority Date (day/month/year) 08/12/1999
Applicant PHARMACIA CORPORATION et al.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

contained in the international application in written form.

filed together with the international application in computer readable form.

furnished subsequently to this Authority in written form.

furnished subsequently to this Authority in computer readable form.

the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. **Certain claims were found unsearchable (See Box I).**

3. **Unity of invention is lacking (see Box II).**

4. With regard to the **title**,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

as suggested by the applicant.

because the applicant failed to suggest a figure.

because this figure better characterizes the invention.

1

None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No
US 00/32434

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/42 A61K9/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 756 529 A (P.C.ISAKSON ET AL.) 26 May 1998 (1998-05-26) claims column 95, line 28 -column 97, line 22 ---	1-18
A	WO 96 25405 A (G.D.SEARLE & CO.) 22 August 1996 (1996-08-22) cited in the application claims page 150, line 24 - line 38 ---	1-18
A	EP 0 863 134 A (MERCK FROSST CANADA) 9 September 1998 (1998-09-09) cited in the application claims page 4, line 10 -page 5, line 15 examples ---	1-18



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

21 May 2001

Date of mailing of the international search report

01/06/2001

Name and mailing address of the ISA

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INTERNATIONAL SEARCH REPORT

National Application No

/US 00/32434

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P	WO 00 32189 A (G.D.SEARLE & CO.) 8 June 2000 (2000-06-08) claims examples ---	1,4,5, 11-18
X,P	WO 00 53149 A (G.D.SEARLE & CO.) 14 September 2000 (2000-09-14) claims 1,4,24,26,28-30,35,37,46,48,57,59,68,70,79 ,81,90 claims 92,101,103,112,114 page 58, line 22 -page 60, line 32 page 41, line 23 -page 45, line 18 -----	1,4,5, 11-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/US 00/32434

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
US 5756529	A 26-05-1998	AU 718300	B	13-04-2000	
		AU 7376896	A	17-04-1997	
		BR 9610974	A	13-07-1999	
		CA 2233620	A	03-04-1997	
		CN 1202828	A	23-12-1998	
		CZ 9800897	A	14-04-1999	
		EP 0854723	A	29-07-1998	
		JP 11514991	T	21-12-1999	
		NO 981392	A	25-05-1998	
		NZ 320919	A	28-10-1999	
		PL 325952	A	17-08-1998	
		WO 9711704	A	03-04-1997	
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WO 9625405	A 22-08-1996	US 5633272	A	27-05-1997	
		AU 699593	B	10-12-1998	
		AU 4867196	A	04-09-1996	
		BR 9607035	A	04-11-1997	
		CA 2212836	A	22-08-1996	
		CN 1181075	A	06-05-1998	
		CZ 9702546	A	14-01-1998	
		EP 0809636	A	03-12-1997	
		FI 973292	A	10-10-1997	
		JP 11503722	T	30-03-1999	
		NO 973711	A	06-10-1997	
		NZ 302586	A	30-08-1999	
		PL 321814	A	22-12-1997	
		US 5859257	A	12-01-1999	
		US 5985902	A	16-11-1999	
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EP 863134	A 09-09-1998	CA 2202345	A	07-09-1998	
		JP 10251220	A	22-09-1998	
		PL 319742	A	14-09-1998	
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WO 0032189	A 08-06-2000	AU 1838100	A	19-06-2000	
		BG 104680	A	28-02-2001	
		BR 9908030	A	28-11-2000	
		CN 1288378	T	21-03-2001	
		EP 1049467	A	08-11-2000	
		HR 20000434	A	31-08-2000	
		NO 20003815	A	29-09-2000	
		TR 200002207	T	21-12-2000	
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WO 0053149	A 14-09-2000	AU 3732600	A	28-09-2000	